

# WARNING

## ***THIS CONTRACT INVOLVES HAZARDOUS MATERIAL***

SEE SEPARATE HAZARDOUS COMPONENT SAFETY  
DATA STATEMENTS FOR TECHNICAL DATA  
AND SAFETY REQUIREMENTS

(TITLE OF END ITEM AND IFB, RFQ, RFP'S, ETC. OR CONTRACT NUMBER)

CUSHION, BACKREST  
DAAE20-98-T-0091

**FIRMS MUST HAVE ADEQUATE FACILITIES  
FOR HANDLING AMMUNITION, EXPLOSIVES,  
or other unique military related dangerous material  
involved that could adversely affect personnel and  
property in the event of explosion, fire or exposure.  
Prior to contract award, the Government will thoroughly  
investigate the ability of prospective contractor to  
comply with safety requirements.**

# DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM (15 CFR 700)

## GENERAL

As a defense contractor for the Department of the Army, you are required to follow the provisions of the Defense Priorities and Allocations System (DPAS) and the other applicable regulations and orders of the Department of Commerce (DOC) in obtaining products, services, and materials needed to fill this order. (Ref General Provisions, FAR 52.211-15.)

The rules relating to the status, placement, acceptance, and treatment of priority ratings and rated orders are contained in DPAS. There are two types of priority ratings: DO ratings and DX ratings. A priority rating consists of either of these rating symbols and one of program identification. For example, DO-A6 identifies the program as ammunition (A6) and gives the contract a DO rating. DX-A5 identifies the program as weapons (A5) and gives the contract a DX rating. The program identification symbol (A5, A6, etc.) does not affect the preferential status of the rating on the applicable contract.

Use of the priorities system is appropriate during the solicitation phase in aligning potential suppliers/subcontractors. It is, therefore, imperative that prospective bidders/offers identify each request for quotations issued to suppliers as a defense order with the applicable priority rating that would be assigned.

## SEQUENCE OF FILLING RATED ORDERS

Acceptance of a rated order requires scheduling of operations to fill each rated order by the required delivery or performance date, regardless of the sequence in which the orders were received. If this is not possible, precedence must be given as follows:

- a. DX rated orders take precedence over DO rated orders, and DO rated orders take precedence over unrated orders. All DX ratings have equal preferential status; all DO ratings have equal preferential status.
- b. A conflict between rated orders of equal priority status: precedence shall be given to the order which was received first.
- c. A conflict between rated orders of equal priority status received on the same day: precedence shall be given to the order which has the earliest required delivery or performance date.

## MANDATORY USE OF RATINGS

It is mandatory that prime contractors receiving rated orders extend the rating to their subcontractors and suppliers for the materials necessary to complete the rated contract. The priority rating appearing in the contract shall be used when placing subcontracts and purchase orders for production materials, components and/or items (e.g., special jigs, dies, fixtures, and inspection gauges) required for performance on a rated contract. The contractor shall advise subcontractors (first, second, or subsequent tier) to extend the rating and program identification when placing subcontracts and purchase orders. A rated order must contain the following:

- a. The priority rating - which consists of the prefix DO or DX, followed by the program identification, A6, B9, C3, or C9, etc.
- b. A statement that reads in substance: This is a rated order certified for national defense use, and you are required to follow all the provisions of the Defense Priorities and Allocations System regulation (15 CRF 700).
- c. The signature of an authorized official of the firm placing the order.
- d. The delivery date or dates required.

### **PRIORITIES ASSISTANCE**

The priorities provided by DPAS may not always prove effective and compliance with the system by material suppliers may be lacking. In order to aid defense contractors in overcoming such production bottlenecks, DOC provides special assistance. When a defense contractor determines that its supplier's delivery promises will not permit the maintenance of its contract schedule, the contractor may then submit a Request for Special Priorities Assistance on Form BXA-999. Form BXA-999 should be filed through the Administrative Contracting Officer (ACO) administering the contract for processing to Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000. Furnish one advance copy of the Form BXA-999 to AMSIO-IOI-L.

### **PRIORITY RATING FOR PRODUCTION EQUIPMENT**

A priority rating for the purchase of contractor-owned production equipment in support of a rated contract may be authorized to either the prime contractor or its subcontractors. Rating authority requires submittal of a DD Form 691, Application for Production Equipment, through the Administrative Contracting Officer (ACO) administering the contract for processing to Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000. Furnish one advance copy of the DD Form 691 to AMSIO-IOI-L.

### **INFORMATION**

The contractor may request assistance in using the forms BXA-999, Request for Special Priorities Assistance and DD Form 691, Application for Rating for Production Equipment from Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000 (e-mail [dpas@ria-emh2.army.mil](mailto:dpas@ria-emh2.army.mil)).

Copies of a booklet, "Defense Priorities and Allocations System," and a complete list of the regulations, orders, and directions currently in effect, may be obtained from district offices of the U.S. Department of Commerce or from Publications Sales Branch, U.S. Department of Commerce, Washington, D.C. 20230. Copies of DPAS may also be obtained from Commander, Industrial Operations Command, ATTN: AMSIO-IOI-L, Rock Island, IL 61299-6000 (e-mail [dpas@ria-emh2.army.mil](mailto:dpas@ria-emh2.army.mil)).

## DOCUMENT SUMMARY LIST

Item: CUSHION, SEAT  
NSN: 2540-01-320-5629  
Control Number/PRON: P28FAGX1

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3<sup>rd</sup> and lower tier) which have been tailored.

### DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2

See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

- (1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.
- (2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".
- (3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."
- (4) Para 5.4.3.5.1. Minor deviations.  
Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."
- (5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".

(6) Page 56. Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract, requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.  
Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80640B (seq A001)	Request for Deviation	13 Jan 95 Cat 2
1d. DI-CMAN-80641B (seq A002)	Request for Waiver	13 Jan 95 Cat 2
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2. ANSI/ISO/ASQC Q9003 or equivalent	Quality Systems – Model for Quality Assurance in Final Inspection and Test	18 Jul 94
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PRON NO: P28FAGX1

3a. NCSL Z540-1  
(ES7010)

General Requirements for  
Calibration Laboratories and  
Measuring and Test Equipment

30 Aug 94

OR

ISO 10012-1  
(ES7010)

Quality Assurance Requirements  
for Measuring Equipment, Part 1:  
Metrological Confirmation System

1992

3b. DI-QCIC-81006  
(DD Form 1423)

Special Inspection Equipment  
Descriptive Documentation

11 Sep 89  
Cat 1

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**INSTRUCTIONS FOR COMPLETING DD FORM 1423**  
(See DoD 5010.12-M for detailed instructions.)

**FOR GOVERNMENT PERSONNEL**

- Item A.** Self-explanatory.
- Item B.** Self-explanatory.
- Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.
- Item D.** Enter name of system/item being acquired that data will support.
- Item E.** Self-explanatory (to be filled in after contract award).
- Item F.** Self-explanatory (to be filled in after contract award).
- Item G.** Signature of preparer of CDRL.
- Item H.** Date CDRL was prepared.
- Item I.** Signature of CDRL approval authority.
- Item J.** Date CDRL was approved.
- Item 1.** See DoD FAR Supplement Subpart 4.71 for proper numbering.
- Item 2.** Enter title as it appears on data acquisition document cited in Item 4.
- Item 3.** Enter subtitle of data item for further definition of data item (optional entry).
- Item 4.** Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.
- Item 5.** Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).
- Item 6.** Enter technical office responsible for ensuring adequacy of the data item.
- Item 7.** Specify requirement for inspection/acceptance of the data item by the Government.
- Item 8.** Specify requirement for approval of a draft before preparation of the final data item.
- Item 9.** For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.24).
- Item 10.** Specify number of times data items are to be delivered.
- Item 11.** Specify as-of date of data item, when applicable.
- Item 12.** Specify when first submittal is required.
- Item 13.** Specify when subsequent submittals are required, when applicable.
- Item 14.** Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.
- Item 15.** Enter total number of draft/final copies to be delivered.
- Item 16.** Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

**FOR THE CONTRACTOR**

**Item 17.** Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

**Item 18.** For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. These estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

## **GUIDANCE ON DOCUMENTATION OF CONTRACT DATA REQUIREMENTS LIST (CDRL)**

The following information is furnished to provide guidance with respect to the abbreviations and codes utilized in various blocks of DD Form 1423, Contract Data Requirements List.

**Block 1, Sequence Number.** This number is specified by DOD components in accordance with FAR Supplement 4.71..

**Block 2, Title of Description of Data.** This represents the title or brief description of the data. This title should be identical to the Data Item Description (DID) title with Block 3 being used for further identification, if required.

**Block 3, Subtitle of Data.** If the title requires further identification, a subtitle is entered.

**Block 4, Authority, Data Item Number.** Data item number of the DID which provides the data preparation instructions.

**Block 5, Contractor Reference.** The specific paragraph number of the contract procurement request, system specification or other applicable document which identifies the effort associated with the data item authorized by Block 4 above.

**Block 6, Technical Office.** The office that is responsible for assuring the adequacy of the data item unless this responsibility is delegated elsewhere in the contract or in Block 7 on the DD Form 1423.

**Block 7, DD Form 250 Requirement.** This block designates the location (contractor's facility or destination) for performance of Government inspection and acceptance. The applicable codes for inspection and acceptance are cited below. The Government activity to perform the destination acceptance task is entered in Block 14 as the first addressee.

<u>Code</u>	<u>Inspection</u>	<u>Acceptance</u>
SS	*Source (DD Form 250)	*Source (DD Form 250)
DD	Destination (DD Form 250)	Destination (DD Form 250)
SD	*Source (DD Form 250)	Destination (DD Form 250)
DS	Destination (DD Form 250)	*Source (DD Form 250)
LT	Letter of Transmittal only	
NO	No inspection or acceptance required	
XX	Inspection/acceptance requirements specified elsewhere in the contract	

\*Source indicates contractor's facility.

**Block 8, Approval Code.** Items of critical data requiring specific advanced written approval, such as test plans, are identified by an "A" in this field. This data requires submission of a preliminary draft prior to publication of the final document. When advanced approval is not required, this field is blank.

**Block 9, Distribution Statement Required.** The code letter corresponding to the distribution statement to be marked on the technical data item by the contractor, in accordance with DoD Directive 5230.24 and the guidance in DoD 5010.12-M.



## LIST OF ADDRESSES

Commander

U.S. Army Industrial Operations Command

ATTN: AMSIO-\_\_\_\_\_ (see block 14 of DD form 1423 for symbols that apply)  
Rock Island, IL 61299-6000

Director

Armament and Chemical Acquisition, and Logistics Activity

ATTN: AMSTA-AC\_\_\_\_\_ (see block of DD form 1423 for symbols that apply)  
Rock Island, IL 61299-8630

Director

U.S. Army, Armament, Research, Development & Engineering Center

ATTN: AMSTA-AR\_\_\_\_\_ \*(R) (see block of DD form 1423 for symbols that apply)  
Rock Island, IL 61299-7300

Commander

U.S. Army, Armament Research, Development & Engineering Center

ATTN: AMSTA-AR-\_\_\_\_\_ \*(D) (See block 14 of DD Form 1423 for symbols that apply)  
Picatinny Arsenal, NJ 07806-5000

\*When letter in parentheses at end of office symbol is a "R", use Rock Island address; when it is a "D", use Picatinny Arsenal address.

## E-MAIL ADDRESSES:

AMSTA-AR-QAA(D)      aie-qaa@pica.army.mil

AMSTA-AR-QAC(D)      aie-qac@pica.army.mil

AMSTA-AR-QAT(D)      aie-qat@pica.army.mil

AMSTA-AR-QA\_\_(R)      amsta-ar-qa-cdrl@ria-emh2.army.mil

**ADDRESS CODE DISTRIBUTION  
FOR REQUESTS FOR DEVIATION/WAIVER (RFD/RFW)**

1. Concurrent distribution of RFDs or RFWs shall be submitted by the Contractors as follows:

2. The contractor shall submit copies as required and as identified below to: Department of the Army, U.S. Army Armament Research, Development and Engineering Center, ATTN: AMSTA-AR-EDT-R (ECPs), Rock Island, IL 61299-7300 except for Chemical items (see note below).

RFDs/RFWs - original plus 2 copies  
                  original (Tools & Equipment)  
                  original plus 2 copies (Navy or Air Force)

**\*\*NOTE - All Chemical items shall be submitted to: Cdr, CBDCOM, ATTN: SCBRD-EN(RI), Rock Island, IL 61299-7410.\*\***

RFDs/RFWs - original plus 1 copy

3. Provide one copy designated "Advance Copy" to one of the following design agencies if the agency is cited in the contract:

a. Chemical Command: Commander, Chemical Biological Defense Agency, ATTN: SCBRD-ENE-D, Aberdeen Proving Ground, MD 21010-5423.

b. U.S. Navy: Commander, Naval Surface Warfare Center, Crane Division, ATTN: Code 40, Crane, IN 47522-5000, or Commander, Naval Air Warfare Center, Weapons Division, 521 9th St., ATTN: Code 332200E, Point Mugu, CA 93042-5001

c. U.S. Air Force: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-ASI-SA (Mr. Flood ASD/YH), Eglin Air Force Base, FL 32542-5000, or Commander, Ogden Air Logistics Center, ATTN: OO-ALC/LIWGE, 6034 Dogwood Ave., Hill Air Force Base, UT 84056-5816.

4. Provide one copy designated "Advance Copy" to:

a. Contracting Officer: Director, Armament and Chemical Acquisition, and Logistics Activity, Rock Island, IL 61299-8630 (ACALA items) or Commander, Industrial Operations Command, Rock Island, IL 61299-6000 (IOC items).

b. Administrative Contracting Officer.

5. When ECPs, RFWs, RFDs are determined to be Urgent, Critical and/or Schedule impacting, an action copy should be provided to AMSTA-AR-EDT-R via data facsimile (FAX) to 309-782-6450. This transmission is to be immediately followed with the usual hard copy mailing.

# CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: CUSHION, SEAT  
TO CONTRACT/PR: P28FAGX1

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRAFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

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1. A001	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80640B		
5. MIL-STD-973		
6. AMSTA-AR-EDT-R	7. LT 8. - 9.**	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

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1. A002	14. SEE ADDRESS CODE	/ /
2. REQUEST FOR WAIVER (RFW)	DISTRIBUTION	/ /
3.	ATTACHED	/ /
4. DI-CMAN-80641B		
5. MIL-STD-973		
6. AMSTA-AR-EDT	7. LT 8. - 9.**	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13.	
16. REMARKS		
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

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PRON NO:P28FAGX1

1. A003

2. SPECIAL INSPECTION EQUIPMENT DESCRIPTIVE DOC

3. AIE DESIGN DOCUMENTATION

4. DI-QCIC-81006\*

5. SECTION E

6. AMSTA-AR-QA

7. XX

8. A

9. N/A

10. ONE/R

11. N/A

15. TOTAL 0/ 2/ 0

12. \*\*

13. WHEN REV.

16. REMARKS

\* BLOCK 4: DO NOT ADDRESS PARAGRAPHS 10.1, 10.2, 10.4.1(f) AND 10.4.2. IGNORE ALL REFERENCE TO THE WORD "SPECIAL" IN DID. SUBMIT FOR ALL CRITICAL, SPECIAL AND MAJOR CHARACTERISTICS IN SPECIFICATION OR QAP.

\*\* BLOCK 12: SUBMIT 30 DAYS PRIOR TO FA, OR PRODUCTION, IF FA IS WAIVED. THE GOVERNMENT WILL RESPOND WITHIN 30 DAYS OF RECEIPT OF ORIGINALS AND REVISIONS. REVISIONS ARE TO BE SUBMITTED WITHIN 10 DAYS OF RECEIPT OF GOVERNMENT RESPONSE. IF DOCUMENTATION WAS APPROVED ON PRIOR CONTRACT AND NO CHANGES WERE MADE, SUBMIT ONLY EVIDENCE OF PRIOR APPROVALS.

email: (1) aie-qaa@pica.army.mil (2) amsta-ar-qa-cdrl@ria-emh2.army.mil  
Text: Microsoft Office 97

Drawings: AutoCAD-Release 14 (Expressed mailed hard copies will be accepted)  
Files may be compressed using ZIP program.

WARNING: Large packages may cause delays in delivery using mail internet.

Email subject line must contain end item nomenclature.

APPROVED BY:  STEPHEN J HANSEN, SDMO, AMSTA-AR-EDT-R

DATE: 01/21/1998